

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-2 (cancelled)

Claim 3 (currently amended) A method of producing a material for an aperture grille for use in a color picture tube as claimed in claim 1, comprising the steps of cold-rolling providing a low carbon steel sheet containing 9 to 30 wt% of Ni; cold-rolling the low carbon steel sheet at a reduction rate of not more than 60% and annealing same the low carbon sheet at a temperature of 400 to 500°C.

Claim 4 (currently amended) A method of producing a material for an aperture grille for use in a color picture tube as claimed in claim 2, comprising the steps of cold-rolling providing a low carbon steel sheet containing 9 to 30 wt% of Ni and 0.1 to 5 wt% of Co; cold-rolling the low carbon steel sheet at a reduction rate of not less than 60% and annealing same the low carbon steel sheet at a temperature of 400 to 500°C.

Claim 5 (currently amended) A method of producing a material for an aperture grille for use in a color picture

tube as claimed in claim 1, comprising the steps of cold-rolling providing a low carbon steel sheet containing 9 to 30 wt% of Ni, subjecting same to process-annealing the low carbon steel sheet at a temperature of 500 to 800°C; and another subjecting the low carbon steel sheet to cold-rolling at a reduction rate not less than 60%, and annealing same the low carbon steel sheet at a temperature of 400 to 500°C.

Claim 6 (currently amended) A method of producing a material for an aperture grille for use in a color picture as claimed in claim 2, comprising the steps of cold-rolling providing a low carbon steel sheet containing 9 to 30 wt% of Ni and 0.1 to 5 wt% of Co subjecting same to process-annealing the low carbon steel sheet at a temperature of 500 to 800°C; and another cold-rolling the low carbon steel sheet at a reduction rate of not less than 60%, and annealing same the low carbon steel sheet at a temperature of 400 to 500°C.

Claim 7 (currently amended) An aperture grille for use in a color picture tube, which is made of a low carbon steel sheet containing 9 to 30 wt% of Ni produced by the method of according to claim 5.

Claim 8 (currently amended) An aperture grille for use in a color picture tube, which is made of a low carbon steel sheet containing 9 to 30 wt% of Ni and 0.1 to 5 wt% of Co produced by the method according to claim 6.

Claim 9 (currently amended) A color picture tube incorporating an aperture grille for use in a color picture tube, which is made of a low carbon steel sheet containing 9 to 30 wt% of Ni produced according to the method of claim 3.

Claim 10 (currently amended) A color picture tube incorporating an aperture grille for use in a color cathode ray tube, which aperture grille is made of a low carbon steel sheet containing 9 to 30 wt% of Ni and 0.1 to 5 wt% of Co produced according to the method of claim 4.